WO 2005/048754 PCT/IT2003/000754

CLAIMS

- 1. Garment (10), in particular suitable for athletes or motorcyclists, comprising a plurality of means (20, 30) for active protection of the upper part of the body against traumas and fractures due to falls and/or impact against obstacles, characterized in that a single active protection means (20, 30) extends from one side to the other of the chest above the sternum.
- 2. Garment (10) according to Claim 1, characterized in that it has a front opening (15) offset from the centre line.

5

10

15

20

25

30

- 3. Garment (10) according to Claim 1, characterized in that said protection means (20, 30) are all provided on a single article (10).
- 4. Garment (10) according to one of the preceding claims, characterized in that said plurality of active protection means consists of airbags (20, 30).
- 5. Garment (10) according to Claim 4, characterized in that it comprises at least one device (27, 27a), for example a pyrotechnic device, able to inflate said airbags and comprises electronic means (63) which, in response to the detection of risk and/or danger signals emitted by sensors which may or may not be incorporated in said garment (10), activate said at least one device (27, 27a).
- 6. Garment (10) according to Claim 5, characterized in that said airbags (20, 30) are arranged in said garment (10) on the back and on the chest, said airbags (20, 30) being covered by flaps (70) joined releasably to the rest of the garment (10).
- 7. Garment (10) according to Claim 6, characterized in that support means (60) joined to the inside thereof house at least one device (27, 27a).
- 8. Garment (10) according to Claim 7, characterized in that said support means (60) consist of a belt.
- 9. Garment (10) according to Claim 7, characterized in that said support means (60) consist of a band to be wound around the chest and/or at least one strap.
- 10. Garment (10) according to any one of Claims 7 to 9, characterized in that said support means (60) also house said electronic means (63).
- 11. Garment (10) according to any one of the preceding claims, characterized in that it is a jacket with or without sleeves.
- 12. Garment (10) according to any one of the preceding claims, characterized in that it consists of a suit.